

## INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants:

C.F. Ivory et al.

Attorney Docket No. WSUR117329

Application No.: 09/885,439

Group Art Unit: 1743

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Examiner: J.T. Baron

Title:

DEVICE AND METHOD FOR FOCUSING SOLUTES IN AN ELECTRIC

FIELD GRADIENT

## **U.S. PATENT DOCUMENTS**

None

## **FOREIGN PATENT DOCUMENTS**

None

## OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	Cite No.	
B	O1	Bernards, A., et al., "Pulsed Field Gradient Electrophoresis of DNA Digested in Agarose Allows the Sizing of the Large Duplication Unit of a Surface Antigen Gene in Trypanosomes," <i>Gene 42</i> (3):313-322, 1986.
93	O2	Chang, H-T., and E.S. Yeung, "Dynamic Control to Improve the Separation Performance in Capillary Electrophoresis," <i>Electrophoresis</i> 16:2069-2073, 1995.
93	O3	Chang, HT., et al., "Dynamic Control and Indirect Absorption Detection for High-Speed Capillary Electrophoretic Separation of Organic Acids," <i>Journal of Chromatography A</i> 800:339-344, 1998.
93	04	Hsieh, MM., and HT. Chang, "Dynamic Control for the Separation of Organic Acids in Capillary Electrophoresis," <i>Journal of Chromatography A</i> 793:145-152, 1998.
43	O5	Lai, E., and B.W. Birren, "Use of Secondary Pulsed Field Gel Electrophoresis

in Separation of Large DNA," Analytical Biochemistry 224:68-74, 1995.

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- Olson, M.V., "Separation of Large DNA Molecules by Pulsed-Field Gel Electrophoresis," *Chromsymp.* 1588:377-383, 1989.
- O7 Schwartz, D.C., and C.R. Cantor, "Separation of Yeast Chromosome-Sized DNAs by Pulsed Field Gradient Gel Electrophoresis," Cell 37:67-75, 1984.
- O8 Serwer, P., and S.J. Hayes, "Atypical Sieving of Open Circular DNA During Pulsed Field Agarose Gel Electrophoresis," *Biochemistry* 28:5827-5832, 1989.

Examiner

**Date Considered** 

8/23/05

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

KBB:ci